

Attention: Charles L. A. Terreni  
Chief Clerk/Administrator  
South Carolina Public Service Commission  
101 Executive Center Drive  
Columbia, SC 29211

183666

COPY

Filed: Duke

Dept: SA 075

Date: 1-11-07

Time: 2:30

Dear Mr. Terreni:

I am filing the following written comments with you in accordance with Docket No. 2005-385-E – Order No. 2006-680 on the consideration of implementing the requirements of Section 1251 (Net Metering and Additional Standards) of the Energy Policy Act of 2005.

I support the implementation of net metering for the following reasons:

1. Our current reliance on fossil fuels (including coal, petroleum, and natural gas) and nuclear energy is not environmentally sustainable.
2. Net metering has been successfully implemented in 40 states and the District of Columbia.
3. Some states already allow the use of net metering to return up to 2 megawatts (MW) of energy to the distribution grid creating the potential for significant reductions in green house gas emissions.
4. Net metering provides the financial incentive needed to produce energy in an environmentally sustainable manner.
5. Allowing net metering will create a synergistic effect when combined with the innovative work in photovoltaic (PV) solar electricity technology being done by startups such as Nanosolar.
6. IEEE Standard 929-2000, Interconnection Standard for Utility-Intertied Photovoltaic, known informally as IEEE 929, has already been approved.

For the above-mentioned reasons I strongly encourage the PSC to set net metering as the standard for the public utilities that it regulates.

Sincerely,  
Signature

Joe Whetstone (Joe Whetstone)

Street or P.O Box

10 HAMILTON Dr.

Town/city

Bluffton, S.C.

ZIP

29909-4437

Today's date

1/9/07

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